# LOYOLA COLLEGE (AUTONOMOUS), CHENNAI - 600034 

B.Com.DEGREE EXAMINATION -CORPORATE SECRETARYSHIP

THIRD SEMESTER - APRIL 2019
BC 3502- COMPANY ACCOUNTS

Date: 24-04-2019
Time: 01:00-04:00
Dept. No. $\square$ Max. : 100 Marks

## SECTION - A

ANSWER ALL THE QUESTIONS: ( $\mathbf{1 0} \mathbf{X} 2=20$ MARKS)

1. What are called unmarked applications?
2. The Directors of a company forfeited 200 Equity Shares of Rs. 10 each fully called up on which the final call of Rs. 2 has not been paid. The shares were re-issued upon payment of Rs.1,500.

Journalise the above transactions.
3. A company having free reserves of Rs. 60,000 wants to redeem Rs. $2,00,000$ preference shares. Calculate the face value of fresh issue of shares of Rs. 10 each to be made at a premium of $10 \%$.
4. What is capital redemption reserve?
5. State the objectives of financial statements.
6. What is cash flow statement?
7. What do you mean by Profit prior to incorporation?
8. Write a note on acquisition of business?
9. From the following particulars, compute the value per equity share capital under Net assets method:

|  | Rs. |
| :--- | ---: |
| Total assets at market value | $49,80,000$ |
| Total outside liabilities | $19,00,000$ |
| $2,00,000$ Equity shares of Rs. 10 each | $20,00,000$ |

10. Goodwill is to be valued at 3 years purchase of five years' average profits. The profits for the last five years of the firm were:
2004 - Rs. 2,400; 2005 - Rs. 3,000; 2006 - Rs. 3,400; 2007 - Rs. 3,200; 2008 - Rs. 4,000.
Calculate the amount of goodwill.

## SECTION - B

## ANSWER ANY FOUR QUESTIONS: (4 X $10=40$ MARKS)

11. The following underwriting takes place:

A- 6,000 Shares $B-2,500$ shares $\quad C-1,500$ shares
In addition, there is firm underwriting:
A- 800 shares
B - 300 shares
C- 1,000 shares

The issue is for 10,000 shares. Total subscription including firm underwriting is for 7,100 shares and the applications include the following marked forms:
A $-1,000$ shares: $\quad B-2,000$ shares $C-500$ shares.
Show the allocation of liability of the underwriters if the firm underwritten shares are treated as unmarked applications.
12. The balance sheet of Abi \& Co., Ltd on 31.12.2010 stood as follows:

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Equity shares of Rs. 100 each | $5,00,000$ | Fixed assets | $8,00,000$ |
| $9 \%$ Redeemable Pref. shares of Rs. 100 each | $3,00,000$ | Investments | $1,00,000$ |
| Securities premium | 50,000 | Bank balance | $2,00,000$ |
| Capital reserve | $1,00,000$ | Other current assets | $5,00,000$ |
| Profit and loss A/c | $2,00,000$ |  |  |
| $10 \%$ Debentures | $3,00,000$ |  |  |
| Creditors | $1,50,000$ |  |  |
|  | $16,00,000$ |  | $16,00,000$ |

Both the redeemable preference shares and debentures were due for redemption on 1.1.2011.
The company arranged for the following:
a) It issued 2,000 equity shares of Rs. 100 at a premium of $10 \%$.
b) It sold the investments for Rs. 90,000
c) It arranged a bank overdraft to the extent necessary. The redemptions were carried out. Give entries for redemption of preference shares and debentures and balance sheet after redemption.
13. From the following Balance sheets of Royal Ltd., you are required to prepare a Cash Flow Statement as per AS 3.

| Liabilities | 2011 <br> Rs. | 2012 <br> Rs. | Assets | 2011 <br> Rs. | 2012 <br> Rs. |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Share capital | $4,00,000$ | $5,00,000$ | Cash | 60,000 | 94,000 |
| Trade creditors | $1,40,000$ | 90,000 | Debtors | $2,40,000$ | $2,30,000$ |
| Profit \& loss A/c | 20,000 | 46,000 | Stock | $1,60,000$ | $1,80,000$ |
|  |  |  | Land | $1,00,000$ | $1,32,000$ |
|  | $5,60,000$ | $6,36,000$ |  | $5,60,000$ | $6,36,000$ |

14. From the following details calculate profit before and after incorporation.
a. Time ratio 3:4
b. Sales ratio 2:3
c. Gross profit Rs. $10,00,000$
d. Incomes credited to profit and loss account were:

Rent received Rs. 18,000
Interest received Rs. 50,000
e. Expenses :

|  | Rs. |
| :--- | ---: |
| Salaries | 96,000 |
| General expenses | 12,000 |
| Discount | 40,000 |
| Advertisements | 50,000 |
| Preliminary expenses | 70,000 |
| Rent | 15,000 |
| Stationery | 65,000 |

15. The profits of a company, Limited by shares, for the year ended $31^{\text {st }}$ March 1999 were Rs. 6,00,000. After setting apart amount for interest on borrowings, Taxation and other provisions, the net surplus available to shareholders is estimated at Rs. 1,50,000. The company's capital consisted of :
(a) 10,000 equity shares of Rs. 100 each, Rs. 50 per share paid up ; and
(b) $2,50012 \%$ Redeemable preference shares of Rs. 100 each fully paid up.

Enquires in the stock market reveal that shares of companies engaged in similar business and declaring a dividend of $15 \%$ on equity shares are quoted at a premium of $10 \%$.

On the Basis of yield method, compute the value of the equity share.
16. Bring out the reasons for conversion of the business of a sole trader into a limited company.
17. Following a series of losses, A Co. Ltd. resolved to reduce its capital to 50,000 fully paid Rs. 5 shares and to eliminate securities premium account. The company's balance sheet prior to implementation of the scheme was:

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Share capital |  | Goodwill | $1,00,000$ |
| 50,000 fully paid shares of |  | Land building | $1,62,000$ |
| Rs. 10 each | $5,00,000$ | Plant and machinery | $2,07,000$ |
| Securities premium A/c | 50,000 | Stock | 92,000 |
| Creditors | 62,000 | Debtors | 74,000 |
| Bank overdraft | 73,000 | Profit and Loss A/c | 50,000 |
|  | $6,85,000$ |  | $6,85,000$ |

It was resolved to apply the sum available under the scheme.
i. To write off the goodwill account
ii. To write off the debit balance of the Profit and Loss A/c
iii. To reduce the book values of the assets by the following amounts:

|  | Rs. |
| :--- | ---: |
| Land and building | 42,000 |
| Plan and machinery | 67,000 |
| Stock | 33,600 |

iv. To provide a bad debts reserve of $10 \%$ of the book value of debtors

Show the journal entries to give effect to the scheme and prepare the revised
Balance sheet after its implementation.

## SECTION - C

ANSWER ANY TWO QUESTIONS: ( $2 \times 20=40$ MARKS)
18. Sugas Ltd issued 20,000 shares of Rs. 10 each at a premium of Rs. 2 payable as follows:

| On application | - | Rs. 2 |
| :--- | :--- | :--- |
| On allotment | - | Rs. 5 (including premium) |
| On first call | - | Rs. 2 |
| On final call | - | Rs. 3 |

Applications for 15,000 shares were received and all these shares were allotted. The first call was made and the amount due thereon was received except the amount on 500 shares. Hence, these shares were forfeited and reissued at Rs. 7 each, as fully paid up.
Pass journal entries in the book of company.
19. SK and Co. which was run by Ram and Siva was taken over by Logu Ltd on $31^{\text {st }}$ December 2015. The Balance Sheet of SK and Co. was as follows:

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Bills payable | 3,700 | Bank | 2,500 |
| Creditors | 12,650 | Stock | 19,700 |
| General reserve | 5,000 | Debtors | 13,650 |
| Capital accounts |  | Computer | 1,250 |
| Ram | 28,250 | Furniture | 2,300 |
| Siva | 15,200 | Machinery | 22,400 |
|  |  | Goodwill | 3,000 |
|  | 64,800 |  | 64,800 |

The company take over assets and liabilities. The purchase consideration was agreed at Rs. 40,830. Out of this Rs. 33,000 in equity share of Rs. 100 each at $10 \%$ premium and for the balance cash is to be given. Logu Ltd valued the stock and computer at $10 \%$ and $20 \%$ respectively less than the book values. Machinery was valued at Rs. 25,000.
Give journal entries .
20. Prepare a Balance sheet as at $31^{\text {st }}$ March 2013 from the following information of ABC Ltd as required under the companies Act 1956:

|  | Rs. |  | Rs. |
| :--- | ---: | :--- | ---: |
| Term loan | $10,00,000$ | Loss for the year | $3,58,000$ |
| Creditors | $11,45,000$ | Sundry debtors | $12,25,000$ |
| Advances | $3,72,000$ | Loan from directors | $2,00,000$ |
| Cash and bank balances | $2,75,000$ | Provisions for doubtful debts | 20,200 |
| Staff advances | 55,000 | Stock | $4,00,000$ |
| Provision for tax | $1,70,000$ | Fixed assets (WDV) | $51,50,000$ |
| Securities premium | $4,75,000$ | Finished goods | $7,50,000$ |
| Loose tools | 50,000 |  |  |
| Investments | $2,25,200$ |  |  |
| General reserve | $20,50,000$ |  |  |
| Capital work in progress | $2,00,000$ |  |  |

Additional information:
a) Share capital consists of: 30,000 equity share of Rs. 100 each fully paid up and $10,00010 \%$ preference shares of Rs. 100 each fully paid up.
b) Term loan is secured.
c) Depreciation on assets Rs. 5,00,000
21. Discuss in detail about various methods in valuation of goodwill and shares.

